Table 1-1. Species Included in Survey and Manage Standards and Guidelines and Category Assignment (December 2003)

TAXA GROUP ***Species***	*Note*: Where taxon has more than one name indicated, first name is current accepted name, second one (in parentheses) is name used in NFP (Table C-3).	**Category**
FUNGI		
Acanthophysium farlowii (Aleurodiscus farlowii)		B
Albatrellus avellaneus		B
Albatrellus caeruleoporus		B
Albatrellus ellisii		B
Albatrellus flettii, In Washington and California		B
Alpova alexsmithii		B
Alpova olivaceotinctus		B
Arcangeliella camphorata (*Arcangeliella* sp. nov. #Trappe 12382; *Arcangeliella* sp. nov. #Trappe 12359)		B
Arcangeliella crassa		B
Arcangeliella lactarioides		B
Asterophora lycoperdoides		B
Asterophora parasitica		B
Baeospora myriadophylla		B
Balsamia nigrens (Balsamia nigra)		B
Boletus haematinus		B
Boletus pulcherrimus		B
Bondarzewia mesenterica (Bondarzewia montana), In Washington and California		B
Bridgeoporus nobilissimus (Oxyporus nobilissimus)		A
Cantharellus subalbidus, In Washington and California		D
Catathelasma ventricosa		B
Chalciporus piperatus (*Boletus piperatus*)		D
Chamonixia caespitosa (*Chamonixia pacifica* sp. nov. #Trappe #12768)		B
Choiromyces alveolatus		B
Choiromyces venosus		B
Chroogomphus loculatus		B
Chrysomphalina grossula		B
Clavariadelphus ligula		B
Clavariadelphus occidentalis (*Clavariadelphus pistillaris*)		B
Clavariadelphus sachalinensis		B
Clavariadelphus subfastigiatus		B
Clavariadelphus truncatus (syn. *Clavariadelphus borealis*)		D
Clavulina castanopes var. *lignicola* (*Clavulina ornatipes*)		B
Clitocybe senilis		B
Clitocybe subditopoda		B
Collybia bakerensis		F
Collybia racemosa		B
Cordyceps ophioglossoides		B
Cortinarius barlowensis (syn. *Cortinarius azureus*)		B
Cortinarius boulderensis		B
Cortinarius cyanites		B

Cortinarius depauperatus (*Cortinarius spilomeus*)	B
Cortinarius magnivelatus	B
Cortinarius olympianus	B
Cortinarius speciosissimus (Cortinarius rainierensis)	B
Cortinarius tabularis	B
Cortinarius umidicola (Cortinarius canabarba)	B
Cortinarius valgus	B
Cortinarius variipes	B
Cortinarius verrucisporus	B
Cortinarius wiebeae	B
Cudonia monticola	B
Cyphellostereum laeve	B
Dermocybe humboldtensis	B
Destuntzia fusca	B
Destuntzia rubra	B
Dichostereum boreale (Dichostereum granulosum)	B
Elaphomyces anthracinus	B
Elaphomyces subviscidus	B
Endogone acrogena	B
Endogone oregonensis	B
Entoloma nitidum (Rhodocybe nitida)	B
Fayodia bisphaerigera (Fayodia gracilipes)	B
Fevansia aurantiaca (Alpova sp. nov. # Trappe 1966) (*Alpova aurantiaca*)	B
Galerina cerina	B
Galerina heterocystis	E
Galerina sphagnicola	E
Gastroboletus imbellus	B
Gastroboletus ruber	B
Gastroboletus subalpinus	B
Gastroboletus turbinatus	B
Gastroboletus vividus (*Gastroboletus* sp. nov. #Trappe 2897; *Gastroboletus* sp. nov. #Trappe 7515)	B
Gastrosuillus amaranthii (*Gastrosuillus* sp. nov. #Trappe 9608)	E
Gastrosuillus umbrinus (*Gastroboletus* sp. nov. #Trappe 7516)	B
Gautieria magnicellaris	B
Gautieria otthii	B
Gelatinodiscus flavidus	B
Glomus radiatum	B
Gomphus bonarii	B
Gomphus clavatus	F
Gomphus kauffmanii	E
Gymnomyces abietis (*Gymnomyces* sp. nov. #Trappe 1690, 1706, 1710; *Gymnomyces* sp. nov. #Trappe 4703, 5576; *Gymnomyces* sp. nov. #Trappe 5052; *Gymnomyces* sp. nov. #Trappe 7545; *Martellia* sp. nov. #Trappe 1700; *Martellia* sp. nov. #Trappe 311; *Martellia* sp. nov. #Trappe 5903)	B
Gymnomyces nondistincta (*Martellia* sp. nov. #Trappe 649)	B
Gymnopilus punctifolius, In California	B
Gyromitra californica	B
Hebeloma olympianum (Hebeloma olympiana)	B
Helvella crassitunicata	B

Helvella elastica	B
Hydnotrya inordinata (*Hydnotrya* sp. nov. #Trappe 787, 792)	B
Hydnotrya subnix (Hydnotrya subnix sp. nov. #Trappe 1861)	B
Hydropus marginellus (Mycena marginella)	B
Hygrophorus caeruleus	B
Hygrophorus karstenii	B
Hygrophorus vernalis	B
Hypomyces luteovirens	B
Leucogaster citrinus	B
Leucogaster microsporus	B
Macowanites chlorinosmus	B
Macowanites lymanensis	B
Macowanites mollis	B
Marasmius applanatipes	B
Martellia fragrans	B
Martellia idahoensis	B
Mycena hudsoniana	B
Mycena overholtsii	D
Mycena quinaultensis	B
Mycena tenax	B
Mythicomyces corneipes	B
Neolentinus adhaerens	B
Neolentinus kauffmanii	B
Nivatogastrium nubigenum, In entire range except OR Eastern Cascades and CA Cascades Physiographic Provinces	B
Octavianina cyanescens (*Octavianina* sp. nov. #Trappe 7502)	B
Octavianina macrospora	B
Octavianina papyracea	B
Otidea leporina	D
Otidea smithii	B
Phaeocollybia attenuata	D
Phaeocollybia californica	B
Phaeocollybia dissiliens	B
Phaeocollybia fallax	D
Phaeocollybia gregaria	B
Phaeocollybia kauffmanii	D
Phaeocollybia olivacea, In Oregon	F
Phaeocollybia olivacea In Washington and California	E
Phaeocollybia oregonensis (syn. *Phaeocollybia carmanahensis*)	B
Phaeocollybia piceae	B
Phaeocollybia pseudofestiva	B
Phaeocollybia scatesiae	B
Phaeocollybia sipei	B
Phaeocollybia spadicea	B
Phellodon atratus (Phellodon atratum)	B
Pholiota albivelata	B
Podostroma alutaceum	B
Polyozellus multiplex	B

Pseudaleuria quinaultiana	B
Ramaria abietina	B
Ramaria amyloidea	B
Ramaria araiospora	B
Ramaria aurantiisiccescens	B
Ramaria botryis var. *aurantiiramosa*	B
Ramaria celerivirescens	B
Ramaria claviramulata	B
Ramaria concolor f. marrii	B
Ramaria concolor f. tsugina	B
Ramaria conjunctipes var. *sparsiramosa (Ramaria fasciculata* var. *sparsiramosa)*	B
Ramaria coulterae	B
Ramaria cyaneigranosa	B
Ramaria gelatiniaurantia	B
Ramaria gracilis	B
Ramaria hilaris var. *olympiana*	B
Ramaria largentii	B
Ramaria lorithamnus	B
Ramaria maculatipes	B
Ramaria rainierensis	B
Ramaria rubella var. *blanda*	B
Ramaria rubribrunnescens	B
Ramaria rubrievanescens	B
Ramaria rubripermanens In Oregon	D
Ramaria rubripermanens In Washington and California	B
Ramaria spinulosa var. *diminutiva* (*Ramaria spinulosa*)	B
Ramaria stuntzii	B
Ramaria suecica	B
Ramaria thiersii	B
Ramaria verlotensis	B
Rhizopogon abietis	B
Rhizopogon atroviolaceus	B
Rhizopogon brunneiniger	B
Rhizopogon chamaleontinus (*Rhizopogon* sp. nov. #Trappe 9432)	B
Rhizopogon ellipsosporus (*Alpova* sp. nov. # Trappe 9730)	B
Rhizopogon evadens var. *subalpinus*	B
Rhizopogon exiguus	B
Rhizopogon flavofibrillosus	B
Rhizopogon inquinatus	B
Rhizopogon truncatus	D
Rhodocybe speciosa	B
Rickenella swartzii (Rickenella setipes)	B
Russula mustelina	B
Sarcodon fuscoindicus	B
Sedecula pulvinata	B
Sowerbyella rhenana (Aleuria rhenana)	B
Sparassis crispa	D
Spathularia flavida	B

Stagnicola perplexa	B
Thaxterogaster pavelekii (*Thaxterogaster* sp. nov. #Trappe 4867, 6242, 7427, 7962, 8520)	B
Tremiscus helvelloides	D
Tricholoma venenatum	B
Tricholomopsis fulvescens	B
Tuber asa (*Tuber* sp. nov. #Trappe 2302)	B
Tuber pacificum (*Tuber* sp. nov. #Trappe 12493)	B
Tylopilus porphyrosporus (Tylopilus pseudoscaber)	D
LICHENS	
Bryoria pseudocapillaris	A
Bryoria spiralifera	A
Bryoria subcana	B
Buellia oidalea	E
Calicium abietinum	B
Calicium adspersum	E
Cetrelia cetrarioides	E
Chaenotheca chrysocephala	B
Chaenotheca ferruginea	B
Chaenotheca subroscida	E
Chaenothecopsis pusilla	E
Collema nigrescens, In WA and OR, except in OR Klamath Physiographic Province	F
Dendriscocaulon intricatulum, In CA	E
Dendriscocaulon intricatulum, Rest of Oregon outside of Coos, Curry, Douglas, Josephine, & Jackson Counties; WA	A
Dermatocarpon luridum	E
Fuscopannaria saubinetii (*Pannaria saubinetii*)	E
Heterodermia sitchensis	E
Hypogymnia duplicata	C
Hypogymnia vittata	E
Hypotrachyna revoluta	E
Leptogium burnetiae var. hirsutum	E
Leptogium cyanescens	A
Leptogium rivale	E
Leptogium teretiusculum	E
Lobaria linita, var. tenuoir, In WA WL, WA WC south of Snoqualmie Pass, WA EC; OR	A
Lobaria oregana, In California	A
Microcalicium arenarium	B
Nephroma bellum, In OR; Klamath, Willamette Valley, Eastern Cascades; WA; Western Cascades (outside GPNF), Eastern Cascades, Olympic Peninsula Physiographic Provinces	E
Nephroma isidiosum	E
Nephroma occultum	C
Niebla cephalota	A
Pannaria rubiginosa	E
Peltigera pacifica	E
Platismatia lacunosa, all except OR CR	E
Pseudocyphellaria perpetua (*Pseudocyphellaria sp. 1*)	A
Pseudocyphellaria rainierensis	A
Stenocybe clavata	E

Teloschistes flavicans	A
Tholurna dissimilis, south of Columbia River	B
Usnea hesperina	E
Usnea longissima, In California and in Curry, Josephine, and Jackson Counties, Oregon	A
Usnea longissima, In Oregon, except in Curry, Josephine, and Jackson Counties and in Washington	F
BRYOPHYTES	
Brotherella roellii	E
Buxbaumia viridis, In California	E
Diplophyllum plicatum	B
Herbertus aduncus	E
Iwatsukiella leucotricha	B
Kurzia makinoana	B
Marsupella emarginata v. aquatica	B
Orthodontium gracile	B
Ptilidium californicum, In California	A
Racomitrium aquaticum	E
Rhizomnium nudum, In OR	B
Schistostega pennata	A
Tetraphis geniculata	A
Tritomaria exsectiformis	B
Tritomaria quinquedentata	B
VERTEBRATES	
Larch Mountain salamander *Plethodon larselli*	A
Shasta salamander *Hydromantes shastae*	A
Siskiyou Mountains salamander *Plethodon stormi*, In North Range	D[1]
Siskiyou Mountains salamander *Plethodon stormi*, In South Range	A
Van Dyke's salamander *Plethodon vandykei*, Cascade population only	A
Great Gray Owl *Strix nebulosa*	A
Oregon Red Tree Vole *Arborimus longicaudus*, North Mesic and Xeric Zones	C
MOLLUSKS	
Cryptomastix devia	A
Cryptomastix hendersoni	A
Deroceras hesperium	B[3]
Fluminicola n. sp. 3	A[2]
Fluminicola n. sp. 11	A[2]
Fluminicola n. sp. 14	A
Fluminicola n. sp. 15	A
Fluminicola n. sp. 16	A
Fluminicola n. sp. 17	A
Fluminicola n. sp. 18	A
Fluminicola n. sp. 19	A[2]
Fluminicola n. sp. 20	A[2]
Fluminicola seminalis	A[2]
Helminthoglypta talmadgei	D[1]
Hemphillia burringtoni	E
Hemphillia glandulosa, In WA Western Cascades Physiographic Province	E
Hemphillia malonei, Washington	C

Hemphillia pantherina	B[3]
Juga (o.) n. sp. 2	A
Juga (o.) n. sp. 3	A
Lyogyrus n. sp. 1	A
Lyogyrus n. sp. 2	A
Lyogyrus n. sp. 3	A
Monadenia chaceana	B[3]
Monadenia fidelis minor	A
Monadenia troglodytes troglodytes	A
Monadenia troglodytes wintu	A
Oreohelix n. sp.	A
Pristiloma arcticum crateris	A[2]
Prophysaon coeruleum, In California and Washington	A
Trilobopsis roperi	A
Trilobopsis tehamana	A
Vertigo n. sp.	A
Vespericola pressleyi	A
Vespericola shasta	A
Vorticifex n. sp. 1	E
VASCULAR PLANTS	
Arceuthobium tsugense mertensianae, In Washington only	F
Bensoniella oregana, In California only	A
Botrychium minganense, In Oregon and California	A
Botrychium montanum	A
Coptis asplenifolia	A
Coptis trifolia	A
Corydalis aquae-gelidae	A
Cypripedium fasciculatum, WA outside Eastern Cascades; OR; CA	C
Cypripedium montanum, Entire range except Washington Eastern Cascades Physiographic Province	C
*Eucephalus vialis (*syn. *Aster vialis)*	A
Galium kamtschaticum, Olympic Peninsula, WA Eastern Cascades, OR & WA Western Cascades Physiographic Provinces, south of Snoqualmie Pass	A
Platanthera orbiculata var. *orbiculata* (syn. *Habenaria orbiculata*)	C
ARTHROPODS	
Canopy herbivores (south range)	F
Coarse wood chewers (south range)	F
Litter and soil dwelling species (south range)	F
Understory and forest gap herbivores (south range)	F

[1] Although Pre-Disturbance Surveys are deemed practical for these species, continuing pre-disturbance surveys is not necessary in order to meet management objectives.

[2] For these species, until Management Recommendations are written, the following language will be considered part of the Management Recommendation: Known and newly discovered sites of these species will be protected from grazing by all practical steps to ensure that the local population of the species will not be impacted.

[3] Based upon direction contained in the ROD, equivalent-effort pre-disturbance surveys are required for these mollusk species.